DOCKET NO.: CRNT-0008

In the claims:

Please cancel claims 8, 9, 17 and 23.

Please amend claims 2, 7, 10, 12, 24, 28, and 30 in the pending patent application to appear as follows:

2. A network coupler to provide network communications isolation in a branch line connected to a subscriber premises through an electric power meter, the network coupler comprising:

a low pass filter coupled to the branch line adjacent to the power meter; and a power line communications repeater connected to the branch line across the low pass filter.

7. A network coupler to provide network communications isolation in a branch line connected to a subscriber premises through an electric power meter, the network coupler comprising:

a low pass filter coupled to the branch line; and

a power line communications repeater connected to the branch line across both the low pass filter and the power meter.

10. A system for providing data communications over an electrical power line, comprising:

a first filter coupled to the electrical power line, wherein the filter prevents the flow of data signals through the electrical power line and permits the flow of power signals through the electrical power line; and

a power line communications repeater communicatively coupled to the

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electrical power line on each side of said first filter.

The system of claim 10, wherein the power line communications repeater prevents a first subscriber from accessing data associated with a second subscriber.

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24. The system of claim 22, further comprising another power line communications repeater in communicatively coupled to the second of the electrical power lines on each side of said second filter.

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28. A system for providing network communications to subscribers device at subscriber premises through an electrical power system having a first branch line and a second branch line, the system comprising:

a first low pass filter coupled to the first branch line; and

a router communicatively coupled to the network and the first branch line on the subscriber premises side of the low pass filter to control data communications for the subscriber premises.

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39. A system for providing network communications to a subscriber device at a subscriber premises through a branch line, the branch line connected to an electric power distribution transformer and to the subscriber premises, the system comprising:

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a router communicatively coupled to the branch line at a node to control data communications for the subscriber premises; and

a low pass filter coupled to the branch line on the electric power distribution